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## BEFORE THE ARIZONA CORPORATION

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**COMMISSIONERS** 

**BOB STUMP** 

PAUL NEWMAN BRENDA BURNS

GARY PIERCE -Chairman

SANDRA D. KENNEDY

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AZ CORP COMMISSION DOCKET CONTROL

Arizona Corporation Commission DOCKETED

JUN 9 2011

DOCKETED BY



IN THE MATTER OF THE
APPLICATION OF FARMERS
WATER CO., AN ARIZONA
CORPORATION, FOR A
DETERMINATION OF THE
CURRENT FAIR VALUE OF ITS
UTILITY PLANT AND PROPERTY
AND FOR INCREASES IN ITS RATES
AND CHARGES FOR UTILITY
SERVICE.

DOCKET NO. W-01654A-08-0502

FARMERS WATER CO.'S NOTICE OF FILING WATER LOSS REPORTS

Farmers Water Co. ("Farmers") hereby files its Water Loss Reports for the Sahuarita (PWS10-048); Continental (PWS10-049); Santa Rita Springs (PWS10-213); and Sahuarita Highlands (PWS10-414) water systems for the calendar year 2010.

Decision No. 71510 (March, 2010) adopted Staff's unopposed recommendation in the case, that Farmers file a Water Loss Report with Docket Control as a compliance item in this docket. Such report is to indicate the water loss for each system for the year end December 31, 2010. If water loss for any of the systems is not less than 10%, the report should contain a description of corrective measures demonstrating how the company will reduce its water loss to less than 10% and/or a detailed cost analysis and explanation demonstrating why water loss reduction to less than 10% is not cost effective.

Based upon the above-referenced Water Loss Reports which are attached here as Exhibit A, water loss for the Sahuarita, Continental, Santa Rita Springs, and Sahuarita

Highlands systems for calendar year ending 2009 was 3.72%, 7.56%, 1.80% and 3.40% 1 respectively. Because water loss for each of these systems was below 10% for calendar 2 year 2010, no further reporting requirements were recommended. 3 4 RESPECTFULLY SUBMITTED this 9th day of June, 2011. 5 SNELL & WILMER L.L.P. 6 7 Robert J. Metli One Arizona Center 8 400 E. Van Buren Phoenix, AZ 85004-2202 9 Attorneys for Farmers Water Co. 10 ORIGINAL and thirteen (13) copies 11 filed this 9th day of June, 2011, with: 12 **Docket Control Arizona Corporation Commission** 13 1200 West Washington Street Phoenix, AZ 85007 14 COPY of the foregoing hand-delivered on this 9<sup>th</sup> day of June, 2011, to: 15 16 Steve Olea, Director **Utilities Division** 17 ARIZONA CORPORATION COMMISSION 1200 West Washington 18 Phoenix, AZ 85007 19 Janice Alward 20 Chief Legal Counsel Legal Department Arizona Corporation Commission 21 1200 West Washington Street Phoenix, AZ 85007 22 Lyn Farmer, Hearing Division 23 ARIZONA CORPORATION COMMISSION 1200 West Washington 24 Phoenix, AZ 85007 25 Brian K. Bozzo 26 Manager, Compliance and Enforcement **Utilities Division** 27 ARIZONA CORPORATION COMMISSION 1200 West Washington 28 Phoenix, AZ 85007

COPY of the foregoing mailed on this 9<sup>th</sup> day of June, 2011, to:

Jane Rodda, Administrative Law Judge Arizona Corporation Commission 400 West Congress Street Tucson, Arizona 85701

## Exhibit A

	PWS	PWS 10-048						
SAHUARITA	∢			,			•	
	Total		Construct.	Other Gals	Total Gals			
	Gallons	Gallons	Gallons	Sold	Accounted	Difference	***************************************	+
	Pumped	Sold	Sold	(flushing)	For/Sold	Gallons	Difference	Slippage
	(1000's)	(1000's)	(1000's)	(1000's)	(1000ls)	(1000's)	Acre Feet	Percent
Jan. 10	2791	2665	9	0	2671	120	0.369	4.31%
Feb. 10	1907	1880	<u>0</u>	0	1899	œ	0.025	0.42%
Mar. 10	2601	2441	70	0	2511	06	0.276	3.46%
								nor occupant of the
Apr. 10	3003	2785	59	0	2844	159	0.488	5.29%
May 10	3150	3062	90	0	3112	88	0.118	1.22%
Jun. 10	4031	3827	62	0	3889	142	0.435	3.52%
Jul. 10	3422	3122	146	0	3268	154	0.473	4.50%
Aug. 10	3016	2705	135	0	2840	176	0.541	5.85%
Sep. 10	2916	2818	Ð	0	2823	83	0.285	3.19%
	0#00#-00*****	C10' 840*****						**************************************
Oct. 10	2705	2580	20	0	2600	9	0.324	3.90%
Nov. 10	2749	2634	13	0	2647	102	0.313	3.71%
Dec. 10	2333	2229	3.9	0	2233	100	0.307	4.29%
TOTALS:	34624	32748	588	0	33336	1288	3.954	3.72%
	. !	1						

	PWS	PWS 10-049						
1	CONTINENTAL						ı	
	Total		Construct.	Other Gals	Total Gals			
	Gallons	Gallons	Gallons	Sold/F-11	Accounted	Difference	***************************************	-/+
	Pumped	Sold	Sold	(flushing)	For/Sold	Gallons	Difference	Slippage
	(1000's)	(1000's)	(1000's)	(1000's)	(1000's)	(1000's)	Acre Feet	Percent
Г	13596	12403	0	5	12408	1188	3.646	8.74%
	9984	8994	ഗ	4	8006	981	3.011	9.83%
	12019	10720	0	51	10771	1248	3.830	10.38%
	14071	11835	16	1103	12954	1117	3.428	7,94%
	14202	12129	τ-	814	12944	1258	3.860	8.86%
	20254	16389	965	1703	19057	1197	3.674	5.91%
	18049	14699	264	1791	16754	1295	3.974	7.17%
	16516	13342	32	1689	15063	1453	4.459	8.80%
	15360	12049	19	2263	14331	1029	3.158	6.70%
	14748	11354	105	2334	13793	955	2.932	6.48%
	12913	11064	119	999	11851	1062	3.259	8.22%
	10781	10487	40	0	10527	254	0.779	2.36%

Note: The source readings were not taken consistently each month (i.e.; Mar./Apr.). This resulted in high slippage one month, and low slippage the subsequent month. Farmers Water Co. has addressed this issue.

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TOTALS:

	PWS	PWS 10-213		STORM TO	0 2 2 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4			
SANTA RITA SPRINGS	SPRINGS			•			3	
L	Total		Construct.	Other Gals	Total Gals			
	Gallons	Gallons	Gallons	Sold	Accounted	Difference		<i>+</i> +
	Pumped	Sold	Sold	(flushing)	For/Sold	Gallons	Difference	Slippage
	(1000's)	(1000's)	(1000's)	(1000's)	(1000's)	(1000's)	Acre Feet	Percent
Jan. 10	7904	7193	416	0	7609	295	0.904	3.73%
Feb. 10	6356	6437	298	0	6735	-379	-1.162	-5.96%
Mar. 10	7823	7279	379	0	7658	165	0.508	2.11%
	<b>304***</b> *********************************							
Apr. 10	8020	2002	707	0	7806	214	0.656	2.66%
May, 10	7861	6852	1040	0	7892	-31	-0.095	-0.39%
Jun. 10	3092	8193	763	0	8956	136	0.416	1.49%
<u>5</u>	7413	6922	450	0	7372	4	0.126	0.55%
Aug. 10	7148	6878	4	0	6882	266	0.816	3.72%
Sep. 10	5989	5752	0	0	5752	237	0.727	3.96%
ţ	5730	5784	c	C	5781	4	-0 129	-0.73%
Nov 10	6592	5978	12	0	5990	602	1.847	9.13%
Dec. 10	5857	5802	5	0	5812	45	0.137	0.76%
TOTALS:	85794	80166	4080	0	84246	1548	4.751	1.80%

Note: Negative number(s) for Difference in Gallons is within storage capacity of the 1,000,000 gallon storage tank. One foot of storage equals 41,667 gallons. In February, the source reading was recorded one day prior to the normal meter reading process.

	SMd	PWS 10-414		CALENDAR YEAR 2010	YEAR 2010			
SAHUARIT	SAHUARITA HIGHLANDS	S		'			,	
	Total		Construct.	Other Gals	Total Gals			
	Gallons	Gallons	Gallons	Sold	Accounted	Difference		<del>'</del>
	Pumped	Sold	Sold	(flushing)	For/Sold	Gallons	Difference	Slippage
,,,,,,,,a.x.	(1000's)	(1000ls)	(1000)	(1000's)	(1000's)	(1000's)	Acre Feet	Percent
Jan. 10	182	140	0	0	140	42	0.129	23.08%
Feb. 10	118	103	35	0	138	-20	-0.061	-16.86%
Mar. 10	<del>2</del>	127	100	0	227	46	-0.141	-25.41%
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2 5. 5.		<u></u>	5	>	<u>}</u>		2.4.0	34.14.10
May. 10	230	150	88	0	218	12	0.036	5.04%
Jun. 10	557	210	384	o	594	-37	-0.113	-6.61%
Jul. 10	196	172	0	0	172	24	0.074	12.24%
Aug. 10	175	163	30	0	193	-18	-0.055	-10.29%
Sep. 10	398	150	210	0	360	88	0.117	9.55%
Oct. 10	160	9	0	0	161	7	-0.003	-0.63%
Nov. 10	163	139	0	0	139	24	0.074	14.72%
Dec. 10	450	214	222	0	436	7	0.043	3.11%
				•				
TOTALS:	3027	1869	1055	0	2924	103	0.316	3.40%

Note: Negative numbers for Difference in Gallons is within storage capacity of the 200,500 gallon storage tank. One foot of storage tank equals 12,500 gallons, thus March gallons sold dropped the level in the storage tank 3 1/2 feet. This Public Water System was constructed at the height of the housing boom. There are 153 lots available. Currently, there are only 30 houses and two (2) irrigation meters. As a result, the well runs every 2-4 days.